

This Land Is Our Land

California Education and the Environment Initiative

Approved by the California State Board of Education, 2010

The Education and the Environment Curriculum is a cooperative endeavor of the following entities:

California Environmental Protection Agency
California Natural Resources Agency
Office of the Secretary of Education
California State Board of Education
California Department of Education
California Integrated Waste Management Board

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Key Partners:

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Lesson 1 In Pursuit of Life, Liberty, and the Common Good

None required for this lesson.

Lesson 2 Civic Virtue: Is It in You?

None required for this lesson.

L	Lesson 3 So, You Want to Own a Gas Station
1	For Sale Advertisement
L	Lesson 4 Whose Beach Is It Anyway?
2	The Fifth Amendment
3	The Fourteenth Amendment
L	Lesson 5 Reconciling: When Common Goods Collide

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VA #1 For Sale Advertisement

h, nr freeways 600sf only. (311) 555-8900

First 6 mos. free! 311) 555-1114

SALE Contact Owner idt, (311) 555-1492

ion: Freeway close. s (311) 555-2212

ffice space, several e. (311) 555-9543

ale. Est. business in d. (311) 555-5551

ease, all electrical & d (311) 555-0041

ease. Parking and d. (311) 555-6022

w/outdoorstorage (311) 555-5038

,000sf whs space. ea (311) 555-3951

an midtown space. 311) 555-4953

h, nr freeways 600sf nly. (311) 555-8900

Grocery store for sale. Est. business in quiet neighborhood. (311) 555-5551

FINE restaurant for lease, all electrical & plumbing included (311) 555-0041

Office space for lease. Parking and landscaping included. (311) 555-6022

Commercial Real Estate

CLOSED restaurant for lease, all electrical & plumbing included (311) 555-0041

Office space for lease. Parking and landscaping included. (311) 555-6022

GAS STATION FOR SALE Contact Owner for Details: Joseph Schmidt, (311) 555-1492

Techlab/officespacew/outdoorstorage 12K+sf w/sm yd. (311) 555-5038

MOVE IN TODAY! 5,000sf whs space. \$9,300/mo Metro area (311) 555-3951

SAVE \$500/mo. Clean midtown space. Move in today! (311) 555-4953

Prime office location, nr freeways 600sf \$800/mo. 2 yr lease only. (311) 555-8900

Retail Lease, 350sf. First 6 mos. free! Parking avail. (311) 555-1114

Grocery store for quiet neighborhd

Office space for landscaping include

Tech lab/office spa 12K+sf w/sm y

MOVE IN TODAY! \$9,300/mo Metro

SAVE \$500/mo. C Move in today

Prime office locati \$800/mo. 2 yr lease

Retail Lease, 350s Parking avail.

AAAAAA+++ loc Office spc all size

Suite Life!! Larger available. No lea

Grocery store for quiet neighborho

FINE restaurant for plumbing includ

Office space for landscaping include

VA #2 The Fifth Amendment

No person shall be held to answer for a capital, or otherwise infamous crime, unless on presentment or indictment of a Grand Jury, except in cases arising in the land or naval forces, or in the Militia, when in actual service in time of War or public danger; nor shall any person be subject for the same offense to be twice put in jeopardy of life or limb; nor shall be compelled in any criminal case to be a witness against himself, nor be deprived of life, liberty, or property, without due process of law; nor shall private property be taken for public use, without just compensation.

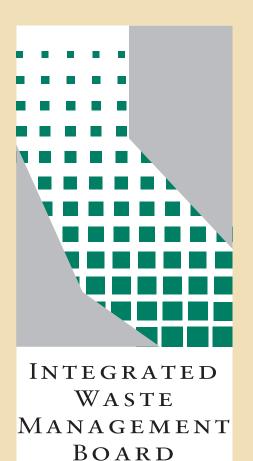
(Note: Emphasis added.)

VA #3 The Fourteenth Amendment

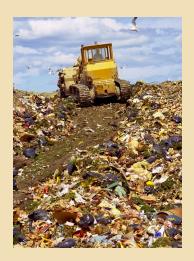
Section 1. All persons born or naturalized in the United States, and subject to the jurisdiction thereof, are citizens of the United States and of the State wherein they reside. No State shall make or enforce any law which shall abridge the privileges or immunities of citizens of the United States; nor shall any State deprive any person of life, liberty, or property, without due process of law; nor deny to any person within its jurisdiction the equal protection of the laws...

(Note: Emphasis added.)

VA #4 Introduction to Landfills









This presentation provides examples of how decisions about and management of natural resources can result in a need to balance individual rights with the "common good."

VA #5 What Is a Landfill?



A landfill is a site for the disposal of waste materials by burial. It is the oldest form of waste management, common around the world.

VA #6 Requirements for Landfills



Construction of a landfill must meet specific requirements that relate to:

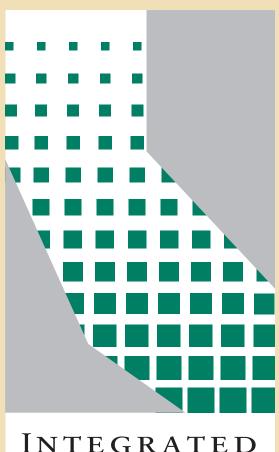
- Location
- Stability
- Capacity
- Protection of soil and water
- Hazards management
- Costs

VA #7 Dangers of Improper Landfill Management



An improperly operated and regulated landfill can contaminate the air and water. This contamination can have health consequences for people in nearby communities. In addition, the environment may become degraded if hazardous materials are disposed of in the landfill, trash is not covered properly, or liners are breached.

VA #8 The Role of the State



INTEGRATED WASTE MANAGEMENT BOARD

The California Integrated Waste Management Board (CIWMB) is the state agency designated to oversee, manage, and track the 92 million tons of waste California generates each year. The board promotes a sustainable environment where these resources are not wasted, but rather reused or recycled in partnership with local agencies throughout the state.

VA #9 Landfill Regulation



The CIWMB regulates all solid waste handling, processing, and disposal activities in the state, including how landfills are built and operated. CIWMB must concur with local enforcement agencies (LEAs) in issuing permits for landfills.

VA #10 Sunshine Canyon Landfill



For nearly 50 years, the Sunshine Canyon Landfill has met the waste disposal needs of Los Angeles City and Los Angeles County businesses and residents. The Sunshine Canyon Landfill is actually two landfills located about a quarter mile apart. This distance placed each landfill in a different jurisdiction—one in the city of Los Angeles and the other in unincorporated county property.

VA #11 Proposed Changes



Browning-Ferris Industries (BFI) of California owns and operates the two Sunshine Canyon landfills. The company submitted a permit application to the California Integrated Waste Management Board (CIWMB) to combine the two landfills into one. The expanded landfill could accommodate more waste and stay open longer than originally planned, which would benefit the city and county residents. Combining the two landfills would also save the company money.

VA #12 Considering the Proposal



It seemed like a straightforward request—but not everyone was happy with the plan to combine the two landfills into one. Can you think of why?

